

Algae-Based Food Products Market - 2023-2031

<https://marketpublishers.com/r/A473D04F5AA4EN.html>

Date: December 2025

Pages: 219

Price: US\$ 2,999.00 (Single User License)

ID: A473D04F5AA4EN

Abstracts

The Algae-Based Food Products Market was valued at US\$ 2.1 billion in 2023 and is anticipated to reach US\$ 3.8 billion by 2031, at a CAGR of 0.0769 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Algae-Based Food Products Market.

This report delivers a comprehensive overview of the Algae-Based Food Products Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Algae-Based Food Products Market. The Algae-Based Food Products Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

Algae-Based Food Products Market Scope:

By Source

Brown Algae

Red Algae

Green Algae

Blue-Green Algae

By Type

Algal Proteins

Carotenoids

Lipids

Other

Red Algae

By Form

Whole/Raw Algae

Powders

Flakes

Capsules/Tablets

By Distribution Channel

Supermarkets/Hypermarkets

Specialty Stores

Online Retail

Other

By Application

Food and Beverages

Nutritional Supplements

Functional Foods

Animal Feed

Other

Key Players

Archer Daniels Midland Company

Cargill, Incorporated

AlgoSource E

Algenol Biotech

Pond Technologies Inc.

dsm-firmenich

BASF Human Nutrition

Cyanotech Corporation

Zhejiang Binmei Biotechnology Co., Ltd

Phycom BV (LIST NOT EXHAUSTIVE)

Major Highlights

This report delivers a comprehensive overview of the Algae-Based Food Products

Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Algae-Based Food Products Market. The Algae-Based Food Products Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Snippet by Source
- 3.2. Snippet by Type
- 3.3. Snippet by Form
- 3.4. Snippet by Distribution Channel
- 3.5. Snippet by Application
- 3.6. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Increasing Investment in Research and Development
 - 4.1.1.2. Increasing Demand for Sustainable, Plant-Based, and Alternative Food Products
 - 4.1.2. Restraints
 - 4.1.2.1. High Cost of Production for Algae-Based Food Products
 - 4.1.3. Opportunity
 - 4.1.4. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. DMI Opinion

6. BY SOURCE

6.1. Introduction

6.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source

6.1.2. Market Attractiveness Index, By Source

6.2. Brown Algae

6.2.1. Introduction

6.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

6.3. Red Algae

6.4. Green Algae

6.5. Blue-Green Algae

7. BY TYPE

7.1. Introduction

7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

7.1.2. Market Attractiveness Index, By Type

7.2. Algal Proteins

7.2.1. Introduction

7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

7.3. Carotenoids

7.4. Lipids

7.5. Other

7.6. Red Algae

8. BY FORM

8.1. Introduction

8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Form

8.1.2. Market Attractiveness Index, By Form

8.2. Whole/Raw Algae

8.2.1. Introduction

8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

8.3. Powders

8.4. Flakes

8.5. Capsules/Tablets

9. BY DISTRIBUTION CHANNEL

9.1. Introduction

9.2. Market Size Analysis and Y-o-Y Growth Analysis (%), By Distribution Channel

9.3. Market Attractiveness Index, By Distribution Channel

9.4. Supermarkets/Hypermarkets

9.4.1. Introduction

9.4.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

9.5. Specialty Stores

9.6. Online Retail

9.7. Other

10. BY APPLICATION

10.1. Introduction

10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

10.1.2. Market Attractiveness Index, By Application

10.2. Food and Beverages

10.2.1. Introduction

10.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

10.3. Nutritional Supplements

10.4. Functional Foods

10.5. Animal Feed

10.6. Other

11. BY REGION

11.1. Introduction

11.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region

11.1.2. Market Attractiveness Index, By Region

11.2. North America

11.2.1. Introduction

11.2.2. Key Region-Specific Dynamics

11.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source

11.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

11.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Form

11.2.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Distribution Channel

11.2.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

11.2.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

11.2.8.1. US

11.2.8.2. Canada

11.2.8.3. Mexico

11.3. Europe

11.3.1. Introduction

11.3.2. Key Region-Specific Dynamics

11.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source

11.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

11.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Form

11.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Distribution Channel

11.3.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

11.3.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

11.3.8.1. Germany

11.3.8.2. U.K.

11.3.8.3. France

11.3.8.4. Italy

11.3.8.5. Spain

11.3.8.6. Rest of Europe

11.4. South America

11.4.1. Introduction

11.4.2. Key Region-Specific Dynamics

11.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source

11.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

11.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Form

11.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Distribution Channel

11.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

11.4.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

11.4.8.1. Brazil

11.4.8.2. Argentina

11.4.8.3. Rest of South America

11.5. Asia-Pacific

11.5.1. Introduction

11.5.2. Key Region-Specific Dynamics

11.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source

11.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

11.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Form

11.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Distribution Channel

11.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

11.5.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

11.5.8.1. China

11.5.8.2. India

11.5.8.3. Japan

11.5.8.4. Australia

11.5.8.5. Rest of Asia-Pacific

11.6. Middle East and Africa

11.6.1. Introduction

11.6.2. Key Region-Specific Dynamics

11.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source

11.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

11.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Form

11.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Distribution Channel

11.6.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

12. COMPETITIVE LANDSCAPE

12.1. Competitive Scenario

12.2. Market Positioning/Share Analysis

12.3. Mergers and Acquisitions Analysis

13. COMPANY PROFILES

13.1. Archer Daniels Midland Company

13.1.1. Company Overview

13.1.2. Nature Portfolio and Description

13.1.3. Financial Overview

13.1.4. Key Developments

13.2. Cargill, Incorporated

13.3. AlgoSource E

13.4. Algenol Biotech

13.5. Pond Technologies Inc.

13.6. dsm-firmenich

13.7. BASF Human Nutrition

13.8. Cyanotech Corporation

13.9. Zhejiang Binmei Biotechnology Co., Ltd

13.10. Phycom BV (LIST NOT EXHAUSTIVE)

14. APPENDIX

14.1. About Us and Services

14.2. Contact Us

I would like to order

Product name: Algae-Based Food Products Market - 2023-2031

Product link: <https://marketpublishers.com/r/A473D04F5AA4EN.html>

Price: US\$ 2,999.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A473D04F5AA4EN.html>